NORTHROP GRUMMAN

DEFINING THE FUTURE

Interservice Material Accounting and Control System

Program Management Review

Status for week ending July 16,2004

July 20, 2004

IMACS CMT, Ogden UT

Program Management Overview

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Presented by:

Chris Claxton

Milestone Schedule

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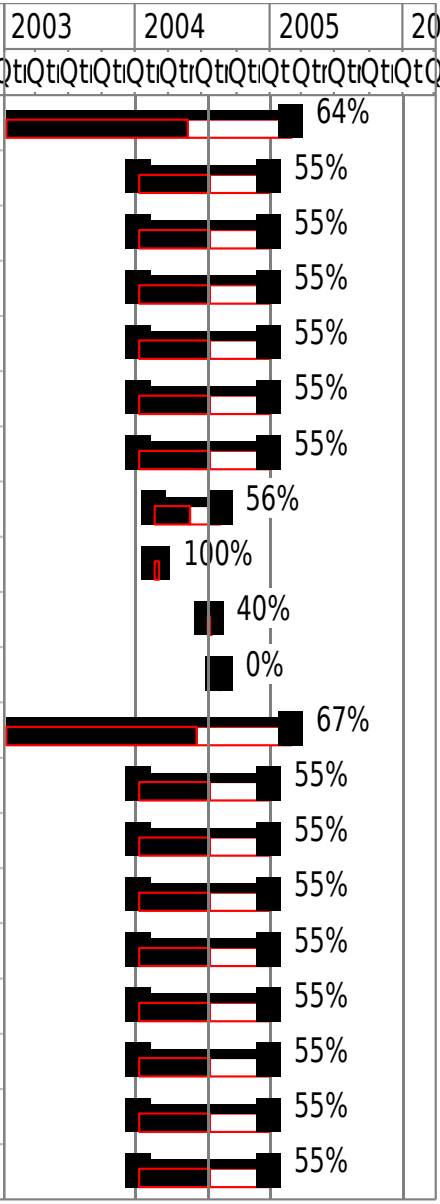
Task Name	ID	B/L ST	B/L FN	ES	EF	TF
IMACS - Millenia Lite Task Order 1 (2003-2004)	1	**1/6/03**	**2/25/05**	**1/6/03**	**2/25/05**	**0**
Program Management	2	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Program Management	3	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Program Control	5	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Configuration Management	20	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Quality Assurance	22	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Other Direct Costs (ODCs) - 2004	24	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
CMT & User Group Meetings	26	**2/16/04**	**8/13/04**	**2/16/04**	**8/13/04**	**0**
Prepare/Attend Feb 2004 CMT	27	2/16/04	2/27/04	2/16/04	2/27/04	0
Prepare/Attend July 2004 CMT	28	7/12/04	7/23/04	7/12/04	7/23/04	0
Prepare/Attend AF MISO Mtg	29	8/9/04	8/13/04	8/9/04	8/13/04	0
Technical	30	**1/6/03**	**2/25/05**	**1/6/03**	**2/25/05**	**0**
Maintenance Support Activities	31	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Support Interfaces	32	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Support new LMP files	33	1/5/04	12/24/04	1/5/04	12/24/04	0
Support NAVAIR files	34	1/5/04	12/24/04	1/5/04	12/24/04	0
Support DRs	35	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Fix Software & other DRs	36	1/5/04	12/24/04	1/5/04	12/24/04	0
Support Regulation Changes	37	**1/5/04**	**12/24/04**	**1/5/04**	**12/24/04**	**0**
Perform Reg Boilerplate Updts	38	1/5/04	12/24/04	1/5/04	12/24/04	0



Milestone Schedule (Page 2)

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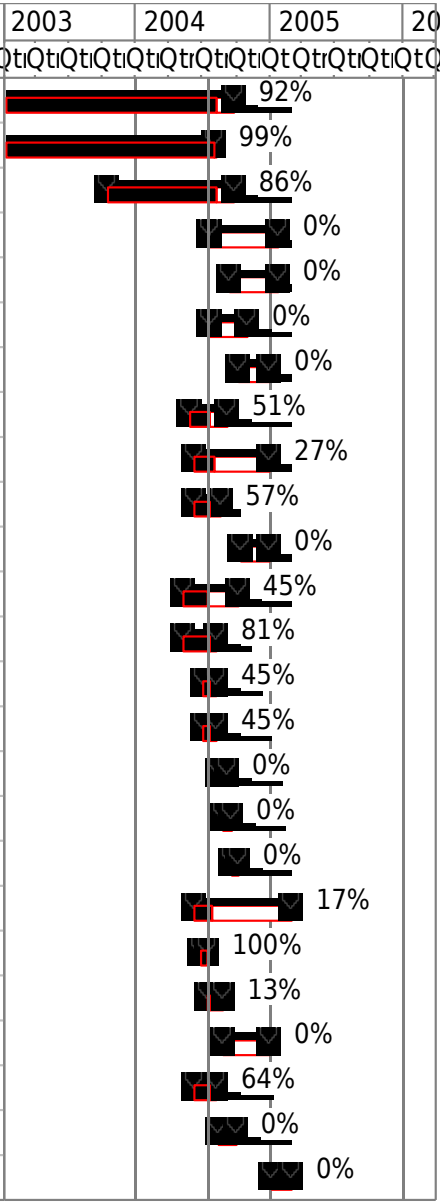
Task Name	ID	B/L ST	B/L FN	ES	EF	TF
IMACS Version 6.0	39	**1/6/03**	**9/21/04**	**1/6/03**	**9/21/04**	**0**
Software Upgrades	40	**1/6/03**	**7/30/04**	**1/6/03**	**7/30/04**	**0**
Build and Test Production Server Enviro	56	**10/10/03**	**9/21/04**	**10/10/03**	**9/21/04**	**0**
IMACS V6.1	69	**7/19/04**	**1/21/05**	**7/19/04**	**1/21/05**	**0**
Download/Upload III-A/B Spreadsheet Enh	70	**9/7/04**	**1/21/05**	**9/7/04**	**1/21/05**	**0**
Add/Upd Multi Line Items Enh. Phase II	76	**7/19/04**	**10/29/04**	**7/19/04**	**10/29/04**	**0**
Prod Rule Relax-Phase 4 (Relaxed funding	82	**10/4/04**	**12/24/04**	**10/4/04**	**12/24/04**	**0**
SSAA Activities	88	**5/24/04**	**9/3/04**	**5/24/04**	**9/3/04**	**0**
Encryption	90	**6/7/04**	**12/24/04**	**6/7/04**	**12/24/04**	**0**
Perform Encryption Phase 1	91	6/7/04	8/13/04	6/7/04	8/13/04	0
Perform Encryption Phase 2	92	10/11/04	12/24/04	10/11/04	12/24/04	0
DMOPS Interface	93	**5/5/04**	**9/30/04**	**5/5/04**	**9/30/04**	**0**
Define Req's; develop ICD	94	5/5/04	8/2/04	5/5/04	8/2/04	0
Develop Interface file	95	6/28/04	8/6/04	6/28/04	8/6/04	0
Establish communications	96	6/28/04	8/6/04	6/28/04	8/6/04	0
Test interface with DMOPS	97	8/9/04	9/3/04	8/9/04	9/3/04	0
UAT test interface	98	8/23/04	9/13/04	8/23/04	9/13/04	0
Deploy interface	99	9/14/04	9/30/04	9/14/04	9/30/04	0
Perform IMACS Web Study	100	**6/7/04**	**2/25/05**	**6/7/04**	**2/25/05**	**0**
Load Dev W/S with WCE S/W	101	6/23/04	7/8/04	6/23/04	7/8/04	0
Become familiar with tools	102	7/12/04	8/20/04	7/12/04	8/20/04	0
Initiate conversion analysis	103	8/23/04	12/24/04	8/23/04	12/24/04	0
Obtain add'l H/W & S/W	104	6/7/04	8/6/04	6/7/04	8/6/04	0
Configure web environment	105	8/9/04	9/24/04	8/9/04	9/24/04	0
Prepare & Present report	106	1/3/05	2/25/05	1/3/05	2/25/05	0



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PM Overview - Significant Activities

- **Funding –**
  - Anticipate receiving $500K from PMO
- **LMP/IMACS Interfaces:**
  - Anticipate $108K new funding from Army for IMACS/LMP Workload Forecasting interface and associated metrics
  - Anticipate RFP from PMO/COTR
- **IMACS/DMOPS Interface**
  - Effort began - 5/5/04
  - DMOPS Contractor/BAH visited NGMS to determine initial interface requirements and data mapping
  - NGMS sent V2 of Draft IMACS/DMOPS ICD to DMOPS Contractor/BAH
  - Initiated work on ‘csv’ file

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PM Overview - Significant Activities – Page 2

- **March/April/May 2004**
  - Supported D200A meet me calls and requirements meetings
  - Supported Q302 ‘DMSI V3.0 Integration of G004L’ meet me calls; to switch platform from OO to OC
  - Incrementally reprocessed Transaction Mismatches; developed associated metrics
    - Metrics confirmed that changes made to processes generate more posted records!
  - Continued research of encryption methods and requirements
  - Started new DODAAC list to add to DB; added approved AF-related DODAACs to database
  - Continued testing of V5.3 functions in new V6.0 environment
  - Completed fixes for most identified DRs to deploy with V6.0 software
  - Start preparing for SSAA activities

PM Overview - Significant Activities - Page 3

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June/July 2004

- Completed system testing of 'baseline' V5.3 functions in new V6.0 environment
- Sent IMACS V6.0 s/w to UAT contractor to begin UAT testing
- UAT contractor [CTS] started UAT testing
- Sent updated SSAA sections back to MSG; more activities to come
- Loaded web-related S/W on Developer Workstations – to initiate web study activities
- Initial development of encryption methodology
- Updated baseline IMACS Sec I/II Boilerplate with latest Joint Regulation changes – for use in New DMISAs
  - In system test now; aim to migrate to V5.3 Production in Aug 2004
- Deleted old transaction mismatches
- Deleted duplicate NSNs

PM Overview - Significant Activities - Page 4

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- **Ongoing –**
  - Continue to research and development of encryption methods
    - Will be needed for NMCI and SSAA
    - Aim to have encryption Phase 1 in place by V6.0 for at least user ID and password; aim for data encryption Phase 2 with V6.1.
  - Continue to support SSAA activities
  - Continue to develop incremental lists of new DODAACs for customer approval
  - Prepare special reports/spreadsheets for users, as requested

PM Overview - Significant Activities - Page 5

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- **Miscellaneous Activities**
  - —Run DMISA List reports
  - —Run DMISA Values/JDMAG reports
  - —Delete old messages older than 6 months - monthly
  - —Delete obsolete DMISAs when requested
  - —Delete DMISAs, as needed, upon approval from Principal and Agent
  - —Research other Oracle database questions, issues, etc.
  - —Respond to user questions, problems, etc.
  - —Monitor interfaces
  - —Provide input for briefings and other reports (e.g., PMO, JDMAG, BIC, Service Leads, etc.) as requested

PM Overview - Training 2004

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- **Completed Training**
  - **None this period**
- **Future Training**
  - **OO-ALC - July 2004 (9 users)**
  - **WR-ALC –August 2004 (21 users)**
  - **AIRNIS – No dates set**
  - **AMCOM – No dates set**
  - **CCAD – No dates set**

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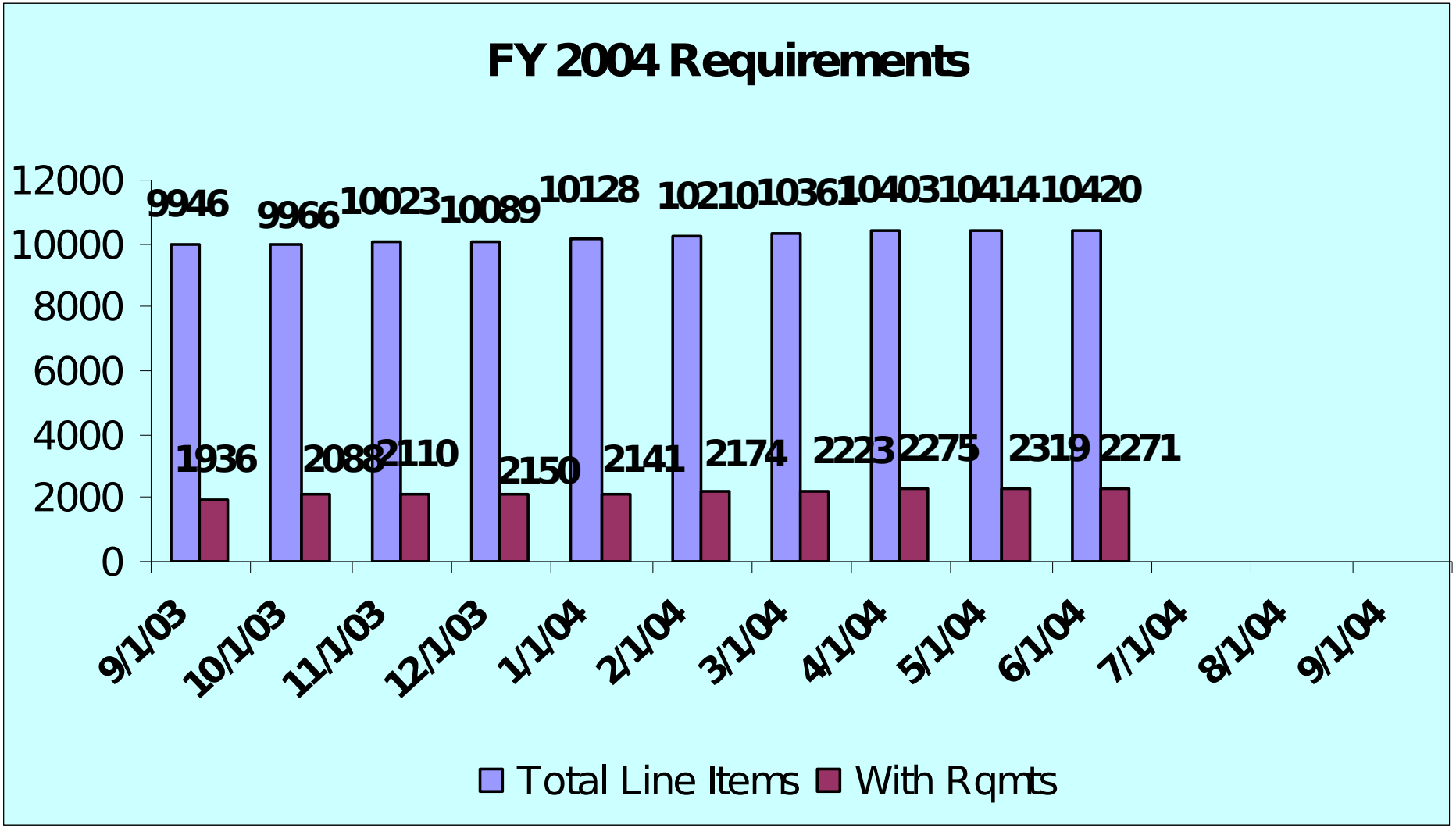
PM Overview - FY04 - DMISA Line Items with Rqmts



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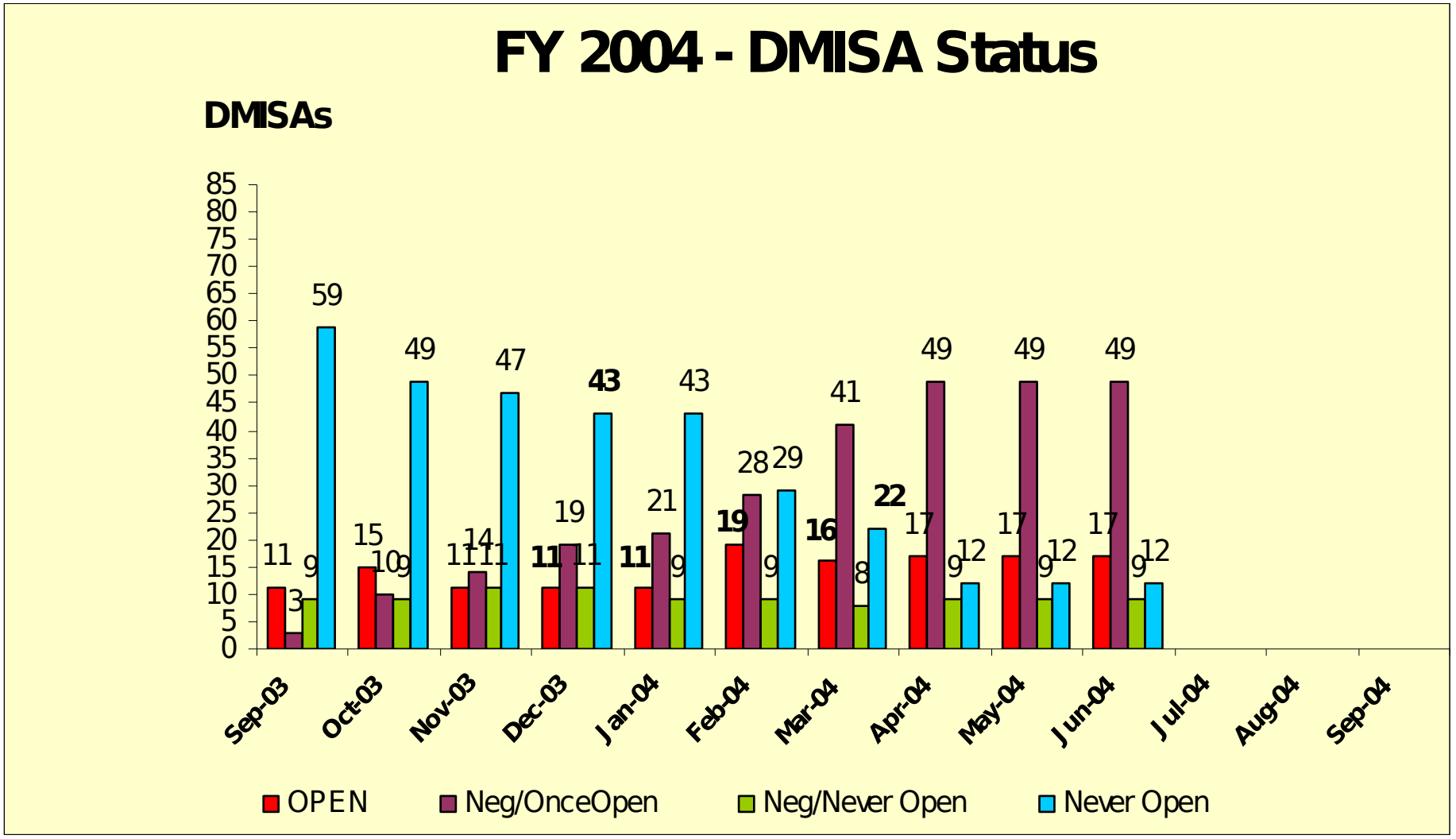
PM Overview - FY 2004 - DMISA Status



PM - Open Risks and Issues

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- Lack of Army Interface Data

Cause	Impact	Mitigation
Army SDS and CCSS interfaces were replaced by LMP, which went 'live' for TYAD and CECOM on 7 Jul 03. Still multiple issues to be resolved in LMP data sent to IMACS.	The lack of Army Production and Transaction data from LMP prevents other Services from getting a complete IMACS-generated Exhibit X-B Production Report where Army is the Agent. Will also impact other interfaces requiring outbound IMACS data.	IMACS will continue to evaluate data and work with LMP to resolve outstanding data issues. IMACS will load and process data once issues are resolved and tested.

Criticality	Opened	Closed
Red Risk	4/2/2004	

PM - Open Risks and Issues

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- Lack of Navy Production interface data

Cause	Impact	Mitigation
NAVAIR isn't currently developing an MRPII data feed to replace previous WCS. Absence of data feed is a matter of NAVAIR priority. While IMACS is endorsed by USN MISMO, not universally recognized as a MUST HAVE.	The lack of a Navy Production data feed leaves Navy users with the inability to produce an automated Production Report through IMACS. Users would need to manually enter production data into IMACS to produce an automated report.	PMO sent letter to NAVAIR requesting Navy to consider making IMACS datafeed a higher priority. 2/11/03 - AIRNIS sent updated draft ICD; test data files continue from local DB for continue from local DB for Prod Data. AIRCPT & AIRJAX may follow if

Criticality	Opened	Closed
Yellow Risk	4/9/2002	

Configuration Management - Contract Deliverables

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Delivered

Title	Due Date	Delivered Date
March Monthly Status Report	03/10/04	03/10/04
April Monthly Status Report	04/10/04	04/10/04
May Monthly Status Report	05/10/04	05/10/04
June Monthly Status Report	07/10/04	07/09/04

Upcoming

Title	Due Date	Delivered Date
July Monthly Status Report	08/10/04	

Configuration Management - Miscellaneous Deliveries

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Delivere

Title	Date
IMACS/D200A Draft Interface format	3/2/04
Exhibit III-A/B Spreadsheets to WR and OO-	3/4/04 & 3/8/04
PCR IMACS updates	3/11/04
IMACS BIC Funding Breakout by Service	3/31/04
DR List for Prioritization	3/31/04
Trasaction Reprocessing Metrics Presentation	3/31/04
IMACS PMR	4/1/04
Exhibit III-A/B Spreadsheets to OC-ALC	4/6/04
IMACS Fuunding Enh Estimates FY 04-08	4/7/04
List of New DODAACs for approval	4/12/04
PCR IMACS updates	4/14/04
Exhibit III-A & B spreadsheet reports to TYAD	4/14/04
Input for Point Paper IMACS-BIC	4/15/04
Out Years report on AMCOM	5/3/04
Exhibit II AMCOM reports	5/3/04
Navy FY 06-07 Requirements	5/5/03
DMISA List 2004 Report-051004	5/10/04
DMOPS Lists (Principals, Agents, Line ID)	5/18/04
DMISA List 2004 Report-0560704	6/7/04
AMCOM Exhibit III-B reports for CCAD	6/8/04, 6/9/04
Draft IMACS/DMOPS ICD_V2-061704	6/17/04
SSAA Sections 1, 2, 4, 5, 6, CM Plan; Contingency Plan - Drafts - returned to MGS	7/6/04
DMISA List 2004 Report - 070704	7/7/04
JDMAG Table 070704	7/7/04

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PM Overview - Future Activities

- **Planned IMACS Software Releases for 2004**
  - **Version 6.0 (3rd Qtr 2004)**
    - **Software Upgrades**
    - **Misc. DRs**
    - **Encryption, Phase 1**
  - **Version 6.1 (4th Qtr 2004/1st Qtr 2005)**
    - **Phase II – Spreadsheet enhancement**
    - **Phase II – Add Multiple Line Items**
    - **Relaxed Funding Windows**
    - **Encryption, Phase 2**
    - **Misc. DRs**
  - **IMACS/DMOPS Interface**
  - **IMACS SSAA/C4ISP Certification activities**
  - **Perform Web Study (3rd-4th Qtr)**
  - **IMACS/LMP Interface (Workload Forecasting) - when approved**

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Interservice Material Accounting and Control System

Defining the Future